

GROUND-WATER VULNERABILITY TO PESTICIDES IN THE EAST SHORE AREA OF GREAT SALT LAKE, DAVIS AND WEBER COUNTIES, UTAH

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Explanation

Pesticide vulnerability ranking

- Low vulnerability
- Moderate vulnerability
- High vulnerability
- Bedrock (not analyzed)

- Water bodies
- Water courses
- Valley-fill boundary
- Roads
- Study boundary

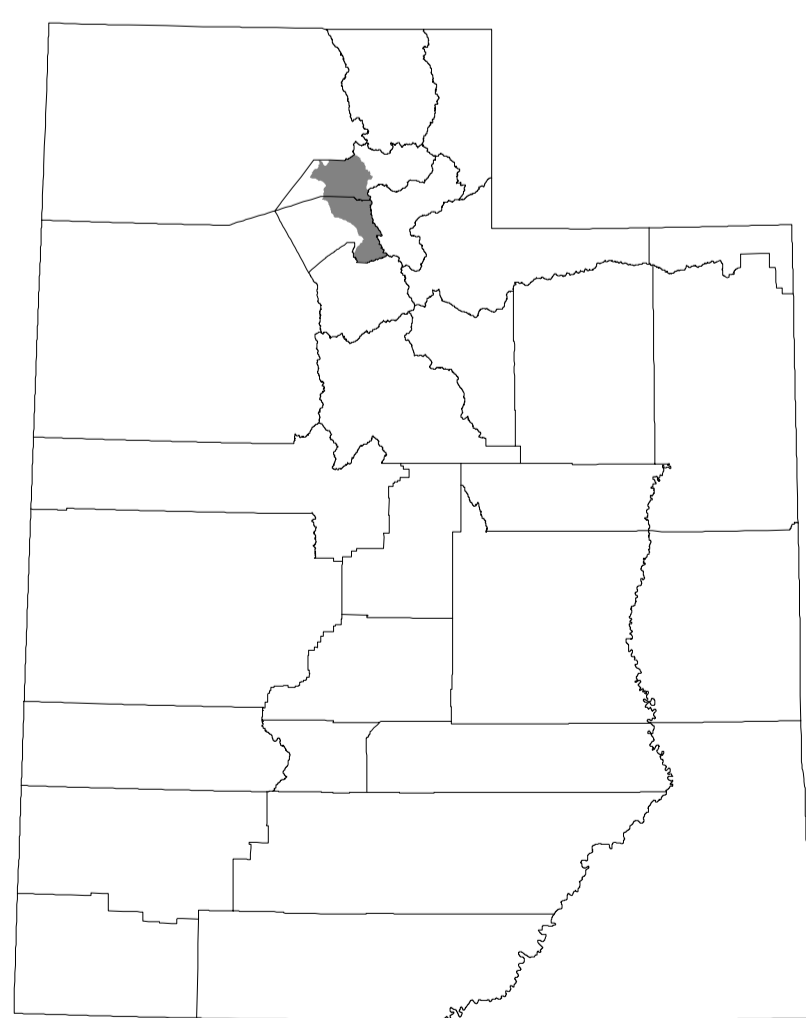


1:75,000

0 1 2 4 6 8 10 Miles

0 1 2 4 6 8 10 Kilometers

Contour Interval 200 Feet



Location of Study Area Boundary

Projection: UTM
Zone: 12
Units: Meters
Datum: NAD27
Spheroid: Clarke 1866

Topographic base map from United States Geological Survey
1:250,000-scale images: Salt Lake City (1970), Brigham City (1970), and Ogden (1982)

This map is a GIS product derived from a recharge/discharge area map by Anderson and others (1994), soil data from the National Soil Survey Center (2000), precipitation data from Utah Climate Center (1991), evapotranspiration data from Jensen and Dansereau (2001), and land-use data from the Utah Division of Water Resources (1995). No additional fieldwork was performed or data collected.

This map is based on 1:24,000 or smaller scale data and should not be used for site-specific evaluations.

